NAME : M. FATIMA MARY

POSITION : ASSISTANT PROFESSOR & VICE PRINCIPAL

FACULTY OF : MATHEMATICS

**EMAIL ID** : fatimamic@yahoo.com & fatisjl@gmail.com

**LANGUAGES PROFICIENCY** 

READ : TAMIL & ENGLISH
WRITE : TAMIL & ENGLISH
SPEAK : TAMIL & ENGLISH



### 1. QUALIFICATION

S. No.	DEGREE / DIPLOMA / CERTIFICATE	DISCIPLINE	NAME OF THE INSTITUTION	YEAR OF PASSING	
1.	UG	MATHEMATICS	FATIMA COLLEGE, MADURAI	2005	
2.	PG	MATHEMATICS	FATIMA COLLEGE, MADURAI	2008	
3.	M.PHIL.	MATHEMATICS	LOYOLA COLLEGE, CHENNAI	2009	
4.	PH.D.	GRAPH THEORY	M. S. UNIVERSITY, TIRUNELVELI	Nov. 2018	

#### 2. TEACHING EXPERIENCE

S. No.	Institution	FROM — TO		
1.	FATIMA COLLEGE (AUTONOMOUS), MADURAI	2009 – TILL DATE		

#### 3. Position Held in Fatima

S. No.	NAME OF THE POSITION	DURATION		
1.	STUDENT COUNSELOR	2009 - 2011		
2.	EXTENSION ACTIVITY COORDINATOR	2012 - 2013		
3.	VICE-PRINCIPAL	2015 - 2019		

#### 4. AREAS OF SPECIALIZATION

#### **➢ GRAPH THEORY**

## 5. Position Held Outside

S. No.	Name of the Position	Name of the Institution	DURATION	
1.	INTER – FAITH DIALOGUE COMMISSION MEMBER	DIOCESE OF MADURAI	2012 - 2013	

# 6. NATIONAL/INTERNATIONAL/STATE/REGIONAL ETC..... SEMINAR, WORKSHOP, CONFERENCE, SYMPOSIUM

S. No.	PROGRAMME & THEME	ORGANIZED BY	DATE	PARTICIPATED/ PRESENTED	TITLE OF THE PAPER	
1.	INTERNATIONAL CONFERENCE ON "DISCRETE MATHEMATICS (ICDM - 2013)"	KARNATAKA UNIVERSITY, DHARWAD  JUNE 10 - 14, 2013		PARTICIPATED	-	
2.	NATIONAL CONFERENCE ON "LABELING AND DECOMPOSITIONS OF GRAPHS"	DEPARTMENT OF MATHEMATICS, THE MADURA COLLEGE, MADURAI	Aug. 29 & 30, 2013	PARTICIPATED	-	
3.	WORKSHOP ON "GRAPH THEORY AND ITS APPLICATIONS"	DEPARTMENT OF MATHEMATICS, THE MADURA COLLEGE, MADURAI	Nov. 27 & 28, 2014	PARTICIPATED	-	
4.	INTERNATIONAL CONFERENCE ON "CURRENT TRENDS IN GRAPH THEORY AND COMBINATORICS"	ASIAN UNIVERSITY, DELHI	SEP. 17 - 19, 2016	PRESENTED	CRITICALITY OF OUTER CONNECTED INDEPENDENCE UPON EDGE REMOVAL	
5.	NATIONAL CONFERENCE ON "CURRENT TRENDS IN GRAPH THEORY AND COMBINATORICS"	THIAGARAJAR COLLEGE OF FEB. 23 & ENGINEERING, MADURAI 24, 2017		PRESENTED	OUTER CONNECT INDEPENDENCE	
6.	INTERNATIONAL WORKSHOP ON "WOMEN TRANSCENDING GENDER BOUNDARIES: THE MALAYSIAN STORY"	FATIMA COLLEGE (AUTONOMOUS), MADURAI, INDIA AND BINARY UNIVERSITY OF MANAGEMENT & ENTREPRENEURSHIP, MALAYSIA VENUE: BU, MALAYSIA	SEP. 14, 2018	PARTICIPATED	-	
7.	WORKSHOP ON REVISED NAAC NORMS AND PROCEDURES	BHARATHIYAR UNIVERSITY, COIMBATORE	Ост. 26 & 27, 2018	PARTICIPATED	-	

# 7. ARTICLES PUBLISHED IN JOURNALS/PROCEEDINGS/MAGAZINES/BOOKS

S. No.	JOURNAL/PROCEEDING/ MAGAZINE/BOOK NAME	TITLE OF THE ARTICLE	MONTH/ YEAR	Vol.	ISS. No.	PAGE No.	ISSN	PUBLISHER	IMPACT FACTOR
1.	DISCRETE MATHEMATICS, ALGORITHM AND APPLICATIONS	OUTER CONNECTED INDEPENDENCE IN GRAPHS	SEP. 2015	7	3	11 PAGES	1793- 8309	WORLD SCIENTIFIC PUBLISHING COMPANY	0.39
2.	ELECTRONIC NOTES IN DISCRETE MATHEMATICS	CRITICALITY OF OUTER - CONNECTED INDEPENDENCE UPON EDGE REMOVAL	DEC. 2017	63	-	361 - 369	1571- 0653	ELSEVIER	0.6

# 8. FOREIGN COUNTRIES VISITED ON ACADEMIC ASSIGNMENTS/TRAINING/INVITED PROGRAMME

MALAYSIA - PARTICIPATED IN THE INTERNATIONAL WORKSHOP ON "WOMEN TRANSCENDING GENDER BOUNDARIES: THE MALAYSIAN STORY" ON SEP. 14, 2018 AT BINARY UNIVERSITY, MALAYSIA.